#Random internet stuff#

1.Contentment, Simplicity and Minimalism lead to more meaningful life.
2.BitTorrent includes Torrent File, Trackers and Peers.
3.Trackers are servers that keep track of peers.
4.Peers are the people storing the files.
5.Seeding is the sharing the pieces of files while downloading.
6.WWW is an application that runs on the top of the internet.
7.The internet is a global network of interconnected computers and servers.
8.First class citizens in JavaScript means functions can be used as data types.
9.Liquidity means easy access to cash or converting assets to cash.
10.Cash Flow means the movement of money in the business.
11.Python is used for data analysis and machine learning.
12.Rust is used for system programming.
13.JavaScript is used for web development.
14.The purpose of the bank to keep you in debt.
15.The interpreter translates code line by line.
16.The compiler translates code into machine code.
17.Web API are extra tools provided by the browser.
18.Node.js is a JavaScript runtime environment on the server side.
19.Edge computing is decentralized computing.
20.Neural Networks are transformers.
21.Critical thinking is asking and answering questions.
23.What problems are your tools trying to solve, The simplest solution is always the best in problem solving, Simplicity is a virtue, Complex code is prone to bugs, find the simplest solution, Simplicity is writing fewer lines of code.
27.Philosophers seek to understand the fundamental nature of reality.
28.APIs are rules and protocols that allow applications to communicate to each other using endpoints and communicate in JSON or XML format.
29.Momento Mori means remember you must die.
30.Dopamine is a feel good chemical in our brain.
31.Priorities should always come fast like financial freedom.
32.Women mate to improve their lives and gain.
33.Anything becomes a problem when you get addicted.
34.Advanced Research Project Agency(ARPA) brought the internet.
35.Protocols are rules established by the internet society that govern the working of the internet.
36.In web development focus on mastering the fundamentals, HTML, CSS and JavaScript.
37.Men are turned on by visualization while women are turn on by feeling and imagination.
38.Software is a collection of instructions and data.
39.In JS every object has a hidden property called prototype.
40.Relationship stages are Attraction, Negotiation and Maintenance.
41.In JS the heap memory is for storing objects, arrays and functions while the stack memory is for primitive values and function calls.
42.People should live where they are happiest.
44.LLMs use neural networks called transformers which is their brain, LLMs are algorithm with data.
45.Homelab is a server running on your private network.
46.The goal to learning programming is not mastery but to get an overall view of coding. Its not a skill but a hobby that pays well.
47.Attention Deficit Hyperactivity Disorder(ADHD) is a mental illness.

48.In JS Factory Functions are functions that return an object.
49.In JS Higher Order Functions are functions that TAKE other functions as argument while Callback Functions are function PASSED as arguments.
50.In JS Primitive Data Types store values by values while Non Primitive Data Types store values by reference like objects.
51.In JS Pure Functions produce the same output for the same input.
52.In JS Objects are unordered collection of related data in a form of key-value pairs.
53.In JS Coercion is the automatic conversion of values from one data type to another like strings to numbers.
54.JS is prototype based language meaning objects inherit attributes and functions from prototype.
55.WET in programming means Write Everything Twice, DRY means Do not Repeat Yourself and KISS means Keep It Simple Stupid.
56.Client Side Rendering happens when the page is rendering in the browser using JS while Server Side Rendering happens when the page is rendering from the server.
58.Evolution does not follow any path, its natural selection and random.
59.In JS you have complete control of your code rather than libraries and frameworks.
61.Its better not to marry than marrying a wrong person, Marriage can not get you love.
62.Human species are more successful than other species because of their ability to pass down information to the next generation.
63.LLMs need CPU, GPU and RAM to process data, LLMs are algorithm with data.
64.Careful Planning and Oversight lead to efficient use of resources.
65.Battles are won before they are fought.
66.Everyone is going through their own virtual reality.
67.Programming is problem solving not writing code.
69.Our brains are ancient machines programmed for comfort and taking little risk, Train your brain to adopt better lifestyle, The brain is for basic survival, Before industrialization the human race was geared towards basic survival.
73.Set small but repeatable goals that compound overtime, You can not change anything without changing yourself or your environment, Habits are formed by our everyday routines.
75.Financial rules, 70% for your daily expense, 20% for the future and 10% for saving.
78.Tokens are the fundamental units LLM use, LLM prompt: scaling test time compute.
79.JS has evolved over time that is why it has many ways to solve problems and it is backward compatibility.
80.In JS declarative programming focus on what the code should do while Imperative programming focus on how the code should do it.
82.We come with nothing fight for everything, leave everything and go back with nothing, In life pick your poison wisely.
83.In JS operators are symbols that tell a computer to perform tasks.
84.LAMP Stack means Linux Apache MySQL PHP.
85.MEAN Stack means MongoDB Express Angular Node.js.
86.MERN Stack means MongoDB Express React Node.js.
87.Tech Stack is a combination of tools, technology and framework used to build web and mobile applications.
88.Tech Stack can be broken down into Front-end Layer, Back-end Layer and APIs.
89.APIs connect the Front-end to the Back-end Layer using endpoint urls.
90.An Object is a collection of properties and when a property is a function it is called a Method.
91.Programming is a mindset and it is not about coding but logical thinking, problem solving and a deep understanding of the problem and tools you are using to program.
93.In JS the spread operator merges, copies and pass arrays to functions while the rest operator collect

arrays.
94. In LLMs the Context Window is the amount of tokens or text a model can consider at one time when generating response. Its LLM memory.
95.In JS Classes are not Objects but template for objects.
96.Women are only loyal to their feelings and imaginations not duties.
97.Women only lead with their wants and the past does not exist to them.
99.Women want emotional experience not sex and sex is a job to them.
98.Canvas are Pixel based while SVG are vector based.
99.The rich have more money and less time while the poor have more time and less money.
100.In hardship wisdom emerges.
101.Being poor is not lack of money its a mindset.
102.ARIA means Accessibility Rich Internet Application.
103.NaN represent an Error Not a Number.
104.Coding is not a skill to land fancy jobs but a hobby that pays well.
106.Coding is 20% learning and 80% practicing.
107.Social Media leads to brain rot use it in moderation.
108.Millennial want fast solutions and quick results.
109.Learning takes time, do not rush learning.
110.Use AI as a teacher not a slave to do your work.
111.Intelligence comes in many forms.
112.LLM Quantization is reducing model size.
111.Lower Quantization like Q5K_M increase speed but decrease the quality of LLM.
113.Singularity is recursive self improvement for AI.
114.LLMs are large spread sheet full of tensors not true AI.
115.LLMs do not have internal desires, values and lack subjective experience.
116.AI only have compute capacity, no desires or values.
117.The mind is a thinking machine, become aware of your thought.
118.In JS Objects have hidden prototype property that link to another object, this is called Prototype Inheritance.
119.LLM System Prompt set the stage for model behavior.
120.Seeing the bigger picture helps to anticipate future changes and focus on what truly matter.
121.Specific Knowledge is knowledge that can not be taught.
122.Being knowledgeable in one area does not mean you know everything.
123.In programming Libraries improve or provide specific functions while Frameworks provide backbone to build an application structure.
124.HTML boilerplate is a minimum website structure.
125. In JS one function should answer one question.
126.Abstract thinking is conceptualizing ideas that are not immediately present or tangible.
127.An Operating System OS is a software that acts as an intermediary between computer hardware and user.
128.In JS the Spread Operator expands while the Rest Operator collects multiple elements into an array.
129.JS engine is a program that reads and executes JS code.
130.Algorithm is a step by step set of instructions to solve a problem or perform a task.
131.Everything of Value is obtained through Effort, Struggle, Tests and Trials.
132.In JS the Heap Memory is used for Objects, Arrays and Functions while the Stack Memory is used for Numbers, Strings and Booleans.
134.In JS Async Attribute loads immediately while the Defer Attribute loads in parallel.
135.Programming is about understanding Data Structure, Algorithm and Debugging code.

136.In Programming No one knows everything, its about googling and learning how to search for answers not memorizing syntax.
137.In Programming hands on projects matters more than courses and certificates.
138.In programming Focus on progress Not perfection, keep building projects and document your progress and growth.
139.Linux and Open Source are the invisible backbone of the digital world and the most critical software infrastructure on the planet
140.Linux and Open Source is valued at $8trillion annually and powers most of the supper computer and servers.
141.Open Source make software a commodity and its not the interface but the engine of the software.
142.Linux is the core technology to our society and the most important software on earth.
143.THE BASIC LAWS OF HUMAN STUPIDITY BY CARLO.
144.THE ART OF POSSIBILITIES BY STONE ZENDER.
145.CIVILIZATION AND ITS DISCONTENT BY ZIG.
146.THE SIMPLE PATH TO WEALTH BY JT COLLINS
147.Smart and Wise people find it difficult to imagine and understand unreasonable behavior.
148.Stupidity is when someone cases you loss for no reason at all.
144.The fool do not hide it and the wise do not need it.
149.GitHub is designed for git repositories and store source code online.
150.Rest Full APIs are a set of instructions on how computers and application communicate.
151.LLMs are advanced statistical engines trained on vast amounts of data and learn to predict the next word or token in a sequence.
152.LLMs do not understand or reason, they predict based on learned pattern.
155.LLMs are just tools not AGI, have no will or self directed goals and can only experience the world through data.
153.AI means the system can reason, plan and learn like human cognitive process and LLMs are not true AI.
154.LLMs reasoning is not based on understanding but rather on statistically plausible continuation texts.
155.In JS Type Coercion is when JS automatically converts one data type to another behind the scene.
156.In JS Type Coercion can be Implicit or Explicit Coercion. Explicit Coercion is manually using Number(), String() and Boolean() Method.
157.There is no problem without a cause, focus on the cause not the problem.
158.The Person you want vs The relationship you want is your choice.
159.The more a relationship evolves on what a woman wants the more expensive it gets.
160.Shadow Work is recognizing inner beliefs.
161.There is a deference in learning to code and becoming a web developer, Becoming a web developer includes broader range of skills, mindset and responsibilities not just coding.
163.The internet is empty and devoid of people and content.
164.SDLC means Software Development Life Cycle.
165.In JS the Map() method returns a new Array but does not modify and forEach() method executes a function but does not modify.
166.Pomodero trick means work for 25 minutes and take 5 minutes breaks.
167.HTTP is a protocol that allow clients to communicate with the server and follows a client request response model.
168.JavaScript basics include Variables, Data Types, Functions, Loops, Control Structures, DOM Manipulation and Event Handling.
166.In JS Loops and Conditions control the flow of code like if-else.
163.JavaScript intermediates include Asynchronous Programming, Error Handling, APIs, Fetch() and

ES6 features.
169.In JS Loops are for(), while(), forEach(), map(), filter() and reduce() methods.
170.In JS Objects are not iterable like Arrays use for(let a in b) method.
171.You can not have a relationship with anyone, bad relationship are based on bad choices.
172.There is not objective truth just subjective truth.
177.Objective reality is the state of things as they exist, the physical world while Subjective reality is personal experience.
173.You can change your experience by changing your thoughts.
174.Everyone in life has a price to pay, You are the only person responsible for your experience.
176.Use tools only when they solve real problems.
177.In programming you do not learn until you build projects.
178.RTSP means Real Time Streaming Protocol used to stream online videos.
179.In JS Undefined means the absence of value while Null means the intentional absence of value.
180.It is not your responsibility to fix other people's problems.
181.Marriage is trading your freedom for validation.
182.Do not make permanent decisions or solutions for a temporary problem.
183.Programming languages were created to solve problems and are the primary means by which software is created.
184.Without programming instructions computers can not perform tasks, they only understand binary code 1s and 0s.
185.You are not a leaf blowing through life, you have control over your actions.
186.Start your day with little stimulation for a better mental posture,
187.Do things that make you present by deleting time consuming application on your phone and laptop and be the person in the world not passive.
188.The internet is pictures on screen, empty, devoid of content and people.
189.In HTML Div tags are used to separate content on a web page while Section tags are used to group content that is related semantically.
190.Borne Again Shell(Bash) is command line shell.
191.Habits are daily routines, Focus on systems not Goals, systems build habits.
192.The key to long term success is in your systems not achieving goals.
193.Goals are specific outcomes you want to achieve while systems are processes, habits and routines you follow consistently to make progress.
194.Systems are the engines that keep you moving forward while goals provide direction.
195.Focus on small repeatable actions and the process not outcome.
196.Systems lead to longtime growth rather than short term wins.
197.In software development always learn, adapt and improve.
198.Ask what systems you can put in place to make consistence progress.
199.Systems build sustainable and fulfilling habits.
200.Visualization avoids complexity in life.
201.In Turing Text a machine has to convince its human.
202.MongoDB is a NoSQL database that store data as JSON-Like document.
203.Express.js is a light weight back-end framework for running Node.js.
204.React is a Front-end library for building interactive UIs with components.
205.Node.js is a runtime for JavaScript on the server.
206.MongoDB stores Posts, Express.js and Node.js serve then via APIs while React display then in a slick UI is how the MERN Stack work.
207.Filter the information you consume to avoid brain rot.
208.Desires, Attachment and Judgment lead to suffering and depression in life.
209.In JS Prototype allows Objects to inherit Properties and Methods from other Objects.

210.Freedom is the internal space, its inside you not outside.
211.Filling the internal void is what humans are fighting for, searching for self.
212.Thoughts lead to Choices, which lead to Behavior, that lead to experience which leads to feelings and emotions.
213.Be Conscious of your thoughts and become the observer of your thoughts, thoughts create Reality.
214.The brain is just neurons firing, it does not know the past, present nor future.
215.In programming learning how to find answers is more important than trying to know everything.
216.The best opportunities in life come from people and your network can open doors that technical skills alone cannot.
217.Programming is providing step by step instructions to a computer to perform a specific task.
218.Computers are literal, precision is essential.
219.A Vibe Coder is someone who writes code mainly AI generated suggestions.
220.Desktop environment like LXDE or XFCE.
221.Solving immediate problems without fully understanding the long term implications.
222.I tried so hard and got so far, but in the end it does not even matter.
223.Use AI tools to educate not just to implement, it compresses years of learning into months.
224.When AI generates code ask it to explain the security implications.
225.Meta Cognition is the awareness of one's own knowledge and ignorance.
226.Deliberately expose yourself to new subjects and fields.
227.Unconscious Incompetence is not knowing what you do not know.
228.Conscious Incompetence is Realizing what you do not know.
229.Conscious Competence is knowing how to do something but requiring effort.
230.Unconscious Competence is doing something effortlessly, these are the four stages of competence model.
231.LLMs predict the next word or token, appending that to the input and repeating based on pretrained weights which comes from large amounts of text, LLMs data is tokenized meaning translated into numbers.
233.Servers are large computers that store HTML, CSS and JavaScript files.
234.Not all tasks are created equal, urgent and important tasks do them now, important but not urgent schedule while urgent but not important delegate them.
235.Coding is transferring logic into instructions for computers.
236.In JS Pass By Value means the copy of the variable is passed while Pass By Reference means the original memory address is passed and it works with Objects and Arrays.
237.Container Elements are elements with both opening and closing tags like the div tag while Empty Elements are elements with only the opening tag like the img tag and input tag.
238.The mind is not a vessel to be filled but a fire to be kindled.
239.Being a good developer is not about writing code but understanding how to solving problems and critical thinking.
240.Programming is ingenuity, creativity, instinct experience, both an Art and Science.
241.When you make a loss do not miss a lesson.
242.Financial Freedom is when your finances can comfortably sustain your lifestyle and longtime goals, Focus on life basics like Shelter, Food, Transport and adjust your lifestyle to achieve Financial Freedom.
223.Evaluate your current financial status, calculate total income, expenses, savings, and debt, set clear goals both short term, mid term and long term goals, practice the 70% daily expenses, 20% future goals and 10% savings financial rule to achieve financial freedom.
234.Allocate funds for essential expenses, savings, investments, create a budget and debt repayment plan.
235.Your thoughts create your reality.

236.In JS the Virtual DOM is the abstract representation of DOM.
237.In JS a Framework is the complete structure that provide guidelines and predefined Code like Vue and Angular while a Library is a collection of reusable functions and utilities like React.
238.Have a goal that the Skill will help you achieve.
239.In JS the BOM provide access to the browser object while the DOM represent an HTML document as a structured tree of objects.
240.In JS DOM elements, attributes and texts become Nodes in the tree of objects while BOM include window, navigator, location and more objects.
241.Goals without clarity are just good intentions, SMART Goals force you to get real, Goals give you direction but systems build momentum.
244.Pattern make progress inevitable, focus on progress not outcome.
245.The brain loves certainty and hates ambiguity.
246.Consistence actions build cares, projects and confidence.
247.Happiness depends on your internal status not external.
248.You can think whatever you want but you can not feel whatever you want.
249.To be happy you have to change how you think, stop thinking envious, hate and negativity, the mind is a hunter.
250.Attention is what you choose to focus on, attention and language are habits.
251.In JS the Return value is an intermediate exit.
252.The mind is not a static entity but is a continuously evolving through our experience, thoughts and emotions.
253.The mind can generate thoughts, ideas and concepts that are not present in our reality.
254.If you can not explain the code you do not understand it, always ask could i build this blind folded.
255.Use AI for tasks you already understand NOT to hide learning fundamentals of programming.
222.AI Error is a free lesson in critical thinking and problem solving.
256.Soccer Betting Tips, Team To Score and Over 0.5.
257.AI will not make you a better coder, practice writing raw code like its a gym, code one full feature a week.
258.Use AI for coding exploration as a code cheat sheet, its a tool like a calculator.
259.In JS Scope is where to use variables like Global Scope, Functional Scope and Block Scope for let and const variables.
260.In JS Hoisting is JS behavior of lifting variables and functions declaration to the top of their Scope.
261.In JS Fetch API is how JS get things from the internet.
262.In Programming do not memorize commands or functions just understand key ideas and know how to ask or search for answers.
267.Being in Nature helps to find authenticity in life.
268.In programming the code should be clear enough to explain.
270.Consistence habits can help you regain a sense of control and purpose.
271.Past life mistakes are opportunities for growth, Nothing Is Without Purpose, Life is unpredictable be open to adjust your plans as needed.
273.Regular exercise, a balanced diet and enough sleep can improve your overall mood and resilience in life.
274.In JS a Method is when properties are functions while Objects are a collection of properties.
275.In JS the Spread Operator Expands Objects and Arrays while the Rest Operator Collects Objects and Arrays.
276.People perception of reality is related to their emotions and desires.
277.Coding is logic and mindset, you do not memorize syntax, you build pattern recognition and reviewing other people's code to understand coding patterns.
278.People are slaves to their desires.

279.Pain Of Regret vs Fear Of Tying.
280.Identify things that are within your control, Do Not stress about things you can Not control.
281.Do not get into a relationship before you are ready financially and ask what you want from a partner.
282.In JS lexical Scoping is when functions have access to variables in their own scope and the scope of their parent functions.
283.Focus on values like contentment and simplicity rather than achievement and success for a less ambitious life, Simplify your life by decuttering your environment and commitments, Focus on what brings you joy rather than what society expects.
284.The Poor Sell Time While The Wealthy Sell Ideas And Knowledge.
286.The internet feels like an advert, a hustle or someone desperately trying to go viral, nothing feels real.
287.Life has no inherent meaning, its up to each individual to create their own Meaning and Purpose through choices and action, do not judge others.
288.The Biological Meaning of life is Survival, Reproduction and Continuation of the Species.
289.Becoming a billionaire is through Monopoly, Corruption and Inheritance.
290.In JS Functions are special Objects.
290.You do not get people richer by giving out money, You make people richer by creating more Resources and Assets we have in society not giving out money.
292.Life is Finite and the Mind is Limited, Journering and Writing by hand engages your mind more deeply.
294.The brain has limitation in processing and retaining information, it can only focus on limited amount of information at any given time, practice space repetition to retain information.
295.Coding is like writing, its the process Not the finished product.
296.Knowing and Doing is different, practice doing not Passive learning.
297.In JS Expressions produce a value while Statements are instructions.
298.Focus on fixing the core problems not just the symptoms.
299.JavaScript is single thread, it leans on the Browser APIs to handle asynchronous operation like DOM API.
300.In JS Micro tasks like Promises are given higher priority than Macro tasks.
301.Much of life is Subjective and different people interpret experience and information in various ways.
302.Do Not Invest Time And Money in something you can not own or control, Do not just Own, Control.
303.Life Journey has No Destination, Carry As Little Baggage As Possible.
304.In JS A Promise is used for asynchronous operations like fetching data and represent the success or failure of an async operation.
305.In JS the Event Loop checks the Callstack if it is empty and used for non blocking when executing async tasks.
306.To Live a Less Ambitious Lifestyle set smaller more manageable goals that prioritize enjoyment and fulfillment over competition.
307.Appreciate the moment and stay present rather than striving for more.
308.The meaning of Life is to stay Alive, Struggles and Sufferings are part of life experience and human condition.
310.In Life suffering comes from attachment and desires, accept what you can Not Control, Enlightenment is recognizing suffering and letting go of attachment and desires.
312.Black clothing is not only a fashion but a statement, Black enhances your appearance, make you look slimmer, gives off a modern confident vibe, classic, understated, universally flatter and a symbol of simplicity and elegance.

314.LLM Prompt are instructions we give to LLMs.
315.Programming Paradigm is a style or approach to writing and organizing code, a step by step instruction to code.
316.Imperative Programming is telling the computer how to do, Procedural Programming is organizing code into functions, Functional Programming use pure functions, Declarative Programming focus on describing the desired output, telling the computer what you want, OOP Programming uses Classes and Objects while Event Driven Programming is responding to Event-Clicks.
317.In JS Functions are treated as First Class Citizens because you can assign them to variables or pass them as arguments.
318.In JS Pure Functions always return the same output for the same input.
319.LIFE SUCKS THEN YOU DIE.
320.People are motivated more by pain than pleasure, the fear of pain is more powerful than pain itself.
321.You can not experience a meaningful life without going through pain and suffering.
322.Fear Is A Construct Of The Mind, Fear Is A Ghost Not Reality, Do Not Let Fear Own You, Fear Is Stronger Than Pain.
323.When you accept Pain, it loses its Power and Energy, Do Not Let Pain Own You.
324.Coding is just a tool to earn profit, nobody is promoted for clean code.
325.Invest Time and Money in Avenues that Generate returns.
326.AI is a large field including machine learning and Deep Learning Not LLMs.
327.LLMs are mathematical functions that predict the next word in a sequence, LLMs predict the next response to any user input.
328.Programming is reading and understanding existing code not creating new code.
329.You do not exist beyond the present moment, People do not do what they see, they do what they think.
331.In JS Browser Object Model(BOM) is the Object provided by the Browser and Window is the global desk where tools are laid out while Document Object Modal(DOM) is the programming interface that represent the structure of web page(HTML or XML) as a tree of Objects.
332.In JS Shallow Copy means copying only the top level object while Deep Copy means coping everything even nested object.
333.MongoDB is NoSQL database where data is stored in collections and documents.
334.Intelligence is the ability to understand, learn and apply knowledge across wide range of tasks.
335.In CSS Flex Box is one dimensional while Grid is two dimensional.
336.The accumulation of wealth is a natural and beneficial outcome of capitalism.
337.The man who dies thus Rich dies disgraced.
338.JavaScript is high level, interpreted, dynamic programming language used to create interactive websites.
339.In JS Hoisting is moving variables and functions declaration to the top of their scope.
340.Synchronous code blocks and runs line by line while Asynchronous code runs in the background and does not block.
341.In JS the Event Loop moves tasks between the Call stack and the Task queue enabling none blocking behavior.
342.In JS a Promise represent the success or failure of asynchronous operation.
343.In JS Promise.all() method resolves when all succeed and rejects if any fails.
345.In JS Undefined Is a variable declared but not Assigned while Null is the explicit Assignment indicating No Value.
346.In JS a Callback Function is Passed as an argument to another function while Higher Order Function takes another function as an argument and returns one.
347.Train them to Memorize Not to think Critically.
378.Insanity is doing the same thing over and over again expecting a different result.

379.The forth generation will never know or remember the first generation.
380.Life is A Story whether Fiction or Real, there is a Beginning, the Journey and the End, Nothing is for Ever Keeping.
381.The point of life is to Do what you love, live a peaceful and comfortable life.
382.In JS Factory Functions are plain objects with no prototype inheritance, they simply return plain object literal.
383.In JS JAMStack means JavaScript APIs Markup.
384.COBOL means Common Business Oriented Language.
385.Women Want What Other Women Want Which Is Everything and Have An Ideal Woman They Look Up to and Idoilise.
386.It is More Riskier not taking a Risk.
387.Java Is To JavaScript as Car is to Carpet.
388.In JS Functions are First Class Citizens meaning they are not just instructions but also values.
389.In JS Objects use Prototype Not Classes meaning Object inherit directly from other Objects.
390.JavaScript was built for the Browser and is Event Driven meaning it reacts to things like clicks and scrolls.
392.Blockchain is distributed ledger that records.
393.In JS A Module is a small piece of your own code, A Library is someone else code you can use and A Framework is someone else plan for your project.
394.In JS Libraries are a collection of reusable modules to help you not reinvent the wheel.
395.HTML is the Structure, CSS is the style and JavaScript is the behavior of a website.
396.In JS Object Data is Properties while Object Behavior is Methods.
397.In JS Algorithm is step by step procedure for solving problems or performing a task.
398.In JS a Function is a block of code designed to perform a particular task, Functions allow to reuse code and organize logic.
399.In Programming Compilers and Interpreters are programs that translate human instructions into what computers understand, computers only understand binary 1s and 0s while humans understand sentences.
400.The goal of programming languages is to make simple instructions and use the simple instructions to build more complex programs.
401.Programming started with binary 1s and 0s, then written in assembly language, then converted assembly language to high level languages like Python to make programming easy to read and write.
402.SQL stores data in vertical way in form of Rows and Columns and used in applications where you already know the structure while NoSQL stores data in horizontal way in form of JSON format.
403.In JS Asynchronous code is sent off to the Web API provided by the Browser environment, JavaScript is single thread meaning it executes code line by line.
404.LLMs operate on pattern recognition rather than understanding.
405.Programming Syntax is just sentences used to give instructions to computers and include variables, Data Types, Conditional Statement, Loops and Functions.
406.Human intelligence is deeply tied to consciousness, self awareness, emotions and subjective experience.
407.In JS Proxy enable to create Objects with custom behavior.
408.In Software development MVP means Minimum Variable Product.
409.Programming is about mindset, rituals and transformation while Coding is typing logic and repeating patterns.
410.In life it is okay to MISS certain things as they come and go, only retain what is important and useful, Not everything.
411.Define your own problems in life, Do not let others define your problems and Define Success or Success will Define you.

412.Your Attention span is a commodity that is being traded and dealt continually, pay attention to the right things at a right time.
413.Everything else is Not only a detraction but not worthy your most important commodity, TIME.
412.In Life take things slow and learn at your own pace, technology is not going anywhere soon, only retain what is important and useful, not everything.
413.Who Programmed A Programming Language To Program A Program To Program Programs.
414.Programming is a tool designed to write instructions and manipulating computer memory 1s and 0s.
415.In life invest Time and Money in what has passed the test of time like Wisdom And Knowledge.
416.In Programming never start to solve a problem directly from code, have a pen and paper, visualize what exactly you are trying to solve, Think Twice, Code Once.
417.In Programming to start solving with code start with understanding the WHY, Problem solving with code is as much about mindset as it is about syntax, Problem solving with code when you get stuck ask questions or read Docs.
418.Marriage is a commitment to make a woman the primary beneficially of your labor for the rest of your life.
419.Poetry mutates grammar to bleed just like Code.
420.In JS Hoisting is how JavaScript reads code before running it, before reading code the JavaScript engine scans it and tokenizes it into Abstract Syntax Tree(AST) then compiles it to byte code for the machine to understand.
421.Intelligence comes from Knowledge, which comes from Experience that comes from the Environment you are in.
422.Fear of the future is what gets people stuck in life and Living in the absence of inner alignment is what gets people lost in life.
423.In LLMs Tokenization is how models break down text into smaller pieces(tokens) before processing it.
424.In LLMs longer context window means the model can remember more from the input but it also increases computational code.
425.Evolution means we are all distant cousins, evolution is random without a specific plan and Ancestral Tetra pod is our common ancestor.
426.In LLMs Reinforcement Learning helps LLM improve by trial and Error.
427.Uncertainty is the enemy of science.
428.Body Iron can build up in vital organs like heart and cause a disorder.
429.HTML is Not a programming language, it is a Markup Language used to build web pages and it does not have Logic or Control flow like programming languages.
430.CCS is Not a programming language, it is a style sheet language and it does not have logic.
431.LLM Prompt: Emily buys 3 apples and 2 oranges, Each orange costs $2, the cost of all the fruits is $13, What is the cost of each apple?
433.The world measures progress in a forward motion Not in depth, Plans are scripts, reality is improvisation and constraints are the frame.
435.Most people can not handle freedom hence Marriage, most people need structure more than freedom, Freedom is Lonely for most people.
436.The Nervous System is wired to notice threat, pain or danger so we can survive, The Genius Of Life Is Its Ability To Overcome Death, Life Cheats Death A Little Longer.
438.Nothing Scares a woman than to have more power and control in a relationship, Women Love Is Transactional Not Real, Women Love To Gain And Lead With What They Want From Love. Men Project Their Character On Women.
439.You can only be the judge of your life no one else can, you know your life far better than anyone else, Move in the direction of your own desires and fulfill your dreams using your own scale not

societies scale.
441.It is not the fear of failure but the fear of success that people are worried about, people are scared of success, Measure Success Using Your Own Scale, Define Success Before Success Defines You.
442.Have a growth mindset to know what you Do Not know and Willingness to learn.
443.Intelligence is the ability to apply knowledge, creativity and effectiveness.
444.Knowledge is facts, information and skill acquired through experience, education or study and it is static(What you know) while intelligence is dynamic(how you use or acquire what you know).
445.The EGO thinks you are making best decisions, Do Not follow the life your EGO wants you to follow, you will fall into a ditch, your EGO does Not have your best interest at heart.
446.You are just playing a role in Reality, everything is an illusion just a detraction and each one has a purpose in reality.
447.Resistance to the moment is resisting what is.
448.People Die with life not lived still inside them because of Fear.
449.What you are seeking is what you are, people are searching for self, authentic self.
450.Separate Self from the Ego to find Real Meaning And Happiness in Life, Ego is Personal Identity Not Real Happiness.
451.The Ego uses Attachment to get you trapped, Fear is an Illusion, attachment to something, Fear prevent you from taking risks.
452.If you need something outside you to make you complete its the Ego, the Ego wants to be in Control of your life, the Ego dies when you die, we live in the Ego world.
453.Difference between the Ego and Self, Ego is Personal Identity while Authentic Self is that Inner Being that connects you to Nature God, Identify Self with your larger Self(Nature God), stay out of the Ego World to find your True Nature, Real Meaning And Happiness.
454.Your Identity does Not go with you when you Die, its only your Consciousness.
455.If you can not be in the Moment it means the Ego is driving your life, separate the Ego from Self to find Real Happiness And Meaning In Life.
456.Attachment to things is what brings Anxiety, Depression and Fear, let go of attachment and desire to become Happy and Fulfilled.
457.People are seeking their connection to the universe, their authentic Self, what you are seeking is What you are, Self.
458.Programming is less about Syntax but more about Critical Thinking, translating human needs into Digital reality, less typing but more problem solving.
459.Education provide foundation but self learning continuously expand your knowledge.
460.Men do not fall in love with women, they project their character on women which is not true, women love is transactional and not real.
461.People can experience the same event but have different outcome, its our Subconscious mind dictating our lives not the Conscious mind, life is subjective not objective.
462.Find what you love doing and let it kill you, something that does not feel like work.
463.Judging Yourself and others is Waste of Energy, Time and Toxic.
464.Meaning in life is having a bigger purpose, the energy that runs the universe is Giving not Taking.
465.Being is being your Authentic Self Not Doing, Being is Giving instead of Taking, the Energy that runs the Universe is Being Not Doing, the Universe and Consciousness is what is.
466.The Ego uses attachments and desires to drive and control your life.
467.If you use anything to distract yourself from reality or the Present Moment, its the Ego controlling your life, Life is Effortless, we make it hard because of attachment, desire and judgment.
469.Being In the Present Moment Not Doing Slows Time, focus on what matters, Being rather than Doing is what makes life Effortless, humanity is obsessed with Doing Not Being.
470.Focusing on what matters slows down time, go inward to find your path in life Not outward, it takes time to figure out your true path in life.

471.Humanity crave convenience, efficiency and simplicity.
472.If you can not find happiness or fulfillment its the Ego running your life.
472.Being a programmer is not about being good, its not giving up when things get tough.
473.In Evolution fitness is about reproduction.
474.Self Awareness, Mindfulness and intentional practices prevents the Ego from controlling your life.
475.Recognize that everyone's journey in life is unique, acknowledge your limitations and imperfection, accept situations and outcomes that are beyond your control.
476.The Ego seeks validation through material possession and status, focus on experience and relationships.
477.Providing value to others is what brings purpose and meaning to life.
478.Buddhism focuses on personal spiritual development.
479.Evolution has no end goal in mind.
480.Stop tying to blend in its not why you are here.
481.Simplifying life is by declutting and prioritizing what truly matter to you.
482.Set both short term and long term goals that align with your values to guide your decisions.
483.For every new item you bring into your life consider removing one to maintain balance.
484.Set boundaries for social media and digital consumption to reduce detraction and stress.
485.Decline activities and commitments that do not serve your priorities and well being.
486.Establish a consistent routine that include time for self care, work and leisure.
487.Coding is a sequence of instructions called programs that computers can follow to perform tasks.
488.Priorities experiences that bring joy and fulfillment over material possession, focus on keeping only what add value, quality over quantity.
489.Invest in high quality items that you truly need and will use rather than accumulating unnecessary things, quality over quantity.
490.Number 444 implies to stay positive and keep moving forward and to trust your instinct and pursue your goals.
491.In JS Modules use Export to share and import to consume code.
492.JavaScript uses automatic garbage collection.
493.In JS This Keyword refers to the object that owns the current code.
494.In JS Typeof returns a string describing the type of object while Instanceof checks if an object inherit from prototype.
495.In JS Immediately Invoked Function Expression(IIFE) runs immediately after it is defined and avoid global leak.
496.Humanity large brain relative to body size enable complex thinking, Humans recognize themselves as individuals unlike other mammals, Humans contemplate their own thoughts, feelings, existence and use symbolic languages to share abstract ideas.
495.In JS localStorage persistence storing up to 5MB and does not expire while sessionStorage store temporary and cleared when the tab is closed, Cookies are sent with every request and can be accessed by the server.
496.In JS Use Cookies for authentication, localStorage for preference and sessionStorage for temporary data.
497.In JS Service Worker is a JS Script that runs in the background and enable offline access, it is the backbone of Progressive Web Application(PWA).
498.Trauma is the way you process an event.
499.You can not be angry at reality, you can only be angry at your abstraction.
500.Understanding the basic principals of reality is what will make you happy and fulfilled.
501.Programming is not what tool should you use, it is what are you trying to solve, think in goals not syntax.
502.In programming splice() method modify original array while slice() method copy part of an array.

503.In Web Development the Back-end expose API endpoint(URL) to Front-end.
504.The bigger the challenge, the bigger the determination, the bigger the success.
505.JavaScript by design is a multi paradigm highly flexible language, you can structure the same logic using Procedural, Functional or OOP paradigm, in JavaScript everything is a tool to execute code.
506.Fools Do Not Hide It, The Wise Do Not Need It.
507.Front-end is the visual experience while Back-end is core logic and handle data, APIs allow Front-end to communicate with Back-end, Full-stack handles both the Front-end and Back-end.
508.Wisdom is a Shield Not a Weapon used against others, people must find Wisdom for themselves, some wisdom can not be taught nor learnt but experienced.
509.Independence, Freedom and Wisdom is Not for everyone.
510.People are scared to be responsible for their destiny and want something to blame, Knowledge and Wisdom has power and it scares people.
511.In Programming fluency does not come from memorizing syntax but solving lots of real problems and building pattern recognition.
512.In Programming focus on what the data is doing Not what the code looks like, coding is pattern recognition.
513.In Programming learn how to think through problems to have real growth curve, learning to code is a journey not a destination focus on process not perfection.
514.Mental state drive behavior.
515.Every Hero's Journey goes back to the very beginning, you always come back to Authentic Self, that is where there is real Meaning and Purpose not from the Ego world.
516.Your Subjective Mind has to Align with Reality.
517.People Behavior Shows what they want, Truth is always revealed through Actions.
518.Just like the eye can not see its self, the Ego can not see its self.
519.Your Time is more valuable than what people can pay you, Shape your life Intentionally, life is about moderation, The Poor sell Time, The Wealthy Sell Ideas And Knowledge.
520.Clarify what Wisdom means to you, is Wisdom making Sound Judgment, seeing the long view or balancing head and heart, knowledge and wisdom does not come naturally to most people.
521.Identify people whose decisions and outlook you Admire to Cultivate Wisdom.
522.Value is not based on Productivity.
523.To Acquire Wisdom Cultivate Curiosity, life long learning, practice patience and long term thinking, becoming Wiser is a life long journey not a destination.
524.Linux is just a group of files.
525.Intelligence is not just logic, it is emotions, perception, memory and adaption.
526.Life gets easier when you free the mind from desire, attachment and judgment.
527.HTTP Methods include Get, Post, Put, Patch and Delete, Get is Retrieving Data, Post is Creating new data, Put/Patch is updating data and Delete is Removing data.
528.HTTP Status Codes include 2xx for Success, 3xx for Redirection, 4xx for Client Error and 5xx for Server Error.
529.Women get emotional before having sex, Women care more about emotional infidelity while Men care more about sexual infidelity.
530.Women need Money, Time and Commitment in a relationship.
531.JavaScript syntax is part of ECMAScript.
532.Node.js is JavaScript runtime on the server built on chrome V8 engine.
533.You can not have slow failure in your 40s.
534.JavaScript define language syntax while Node.js provide a runtime to run JavaScript on the server.
535.In the Browser JavaScript runs in a sandbox with strict security rules.
536.JavaScript is a scripting language defined by ECMAScript standard.
537.Women see men as sub human, Women have this ideal woman they lookup to.

538.Midlife crisis is that emptiness and lack of fulfillment.
539.Fluid Intelligence is knowing what you do not know, intelligence is the ability to deal with new situations.
540.Inspiration is the energy that pushes you forward.
541.You achieve what you target in life, you experience reality through your senses.
542.Nice guys seek approval from others.
543.Unhappy women do not want to get married.
544.In JS Abstract Syntax Tree(AST) makes sure the code is structured and Error free.
545.CISC means Complex Instruction Set Compute while RISC means Reduced Instruction Set Compute.
546.VP9 and AVCI are algorithm used to compress and decompress video data while MP4 is a wrapper that contain video streams enabled with different codecs like VP9 or AVCI.
547.Computers were made by decoding human brain, computers use binary math 1s and 0s to compute.
548.Non Free software is often malware controlled by its developers like Windows by Microsoft while Free And Open Source Software(FOSS) is maintained by a community of developers like Linux.
549.Women need a reason for having sex, women treat sex as a job.
550.Your character determines the life you live and your values, people are just characters in reality, you do not know the character you dealing with.
551.It is your character that determines your relationship with Money, Money Means Different to people, to some money means Freedom and Independence.
552.Life is supposed to be uncertain and growing is supposed to be uncomfortable, the future belongs to the people brave enough to build it.
553.In technology Muscle Memory becomes absolute overnight, the skill is not syntax or algorithm but continuous learning.
554.In web development use HTML or CSS over JavaScript where possible.
555.Try to understand the world beyond your own experience, Try to make a real difference in the world however small.
556.Life is not about extravagant things but genuine connection, fulfillment and contributing to something larger than yourself.
557.In the past Radios, Tvs and Video Games were rotting people brains, now it is Smartphones, AI and Social Media.
558.React is the Front-end, Node.js Runtime talks to the Server using APIs endpoint and MongoDB is a NoSQL database that store data.
559.Nature God created itself from Nothing to Something and Life Existed from Nature.
560.Marriage is a symbol of a Relationship that works not a relationship that does not work, do not Marry to fix a Relationship.
561.Enough sleep and walking outside are the best ways to solve a problem.
562.JavaScript is a backward compatibility meaning old features are never removed.
563.Never make anything or someone the purpose and meaning of your life.
564.JavaScript engine includes Lexing or Tokenizing which turns code into tokens, Parsing which converts tokens into Abstract Syntax Tree(AST), Compilation the interpreter which turns AST into Byte code and Runtime Execution the CPU which executes the byte code.
565.JavaScript engine manages Variables, Functions and Objects in Memory using Stack and Heap Memory while Asynchronous tasks are sent to the Browser APIs for execution then their callback functions are sent to the JS engine for execution using the Event Loop.
566.Without Mentoring you make a lot of mistakes in life.
567.You better off not learning anything than spending your time learning passively, learning passively is a waste of time, you are not learning anything, knowledge fades away with time.
568.In JS Defer downloads JS but executes after HTML while Async downloads JS and executes

immediately.
569.You will never get what you want until you know what you want, to be successful at anything you have to first define success, define success before success define you, success is living life on your own terms.
570.Find your true motivation to become successful, motivation is the reason for doing what you do.
571.Passively consuming knowledge is a waste of time and money, passive learning is learning for the sake of learning without applying what you learn while Repetition is active learning.
572.To solve problems you do not need just knowledge, you need knowledge that is used, knowledge used is training and practicing.
573.Develop Muscle Memory for typing out Code, your mind start to find pattern recognition in problems.
574.Wealth is not about money only but independence, more freedom while doing less.
575.Trauma is the way you process an Event, Nothing Is Without Purpose.
576.People do not get rich by luck, inheritance or working hard, they get rich by monetizing the one thing most give away for free, Knowledge.
577.You are broke because you are looking for complex solutions to simple problem.
578.The Wealth Formula is Package Knowledge, Find people who need it and exchange value for money then scale the system.
579.To become a problem solver you do not need just knowledge but knowledge that is used, training, Solve Problems By Solving Problems.
580.Opportunity has not disappeared, you have been looking everywhere except the Mirror, Your Knowledge is your goldmine, start mining it.
582.Poor people sell their time, wealthy people sell their knowledge, expertise and results.
583.Your hands are the link between your brain and the world around you, Your grip strength predicts how long you will live, men with stronger grip have lower rates of heart disease, better brain function and greater independence as they age.
585.Years of weak upper back muscles and hunched sitting lead to bad posture.
586.Good posture can change how the world sees you and how you see yourself.
587.LLM Transformers work by converting words into numbers that computers can process, transformers look at all words simutaneously.
588.Looking successful and feeling successful is defferent, define success before success defines you.
589.Becoming successful is not worthy if it costs you freedom and happiness.
590.The System is not step up for you and does not care about you, use the system to break free from the system by sacrifising the present for the future.
591.Life is all about Freedom and the more control you have over your life the happier you are.
592.In Programming the hardest part is not writing code, its figuring out what the actual problem is.
593.Women Do Not Like Men They Want The Idea Of A Man.
594.Women Want Control More Than They Want Love, Women Version Of Love Is Control.
595.What A Man What Most In A Relationship Is Freedom.
596.You Can Not Control Someone And Love Them At The Same Time.
597.Women Do Not Date For Reality, They date For A Fantasy.
598.The Reason Men Are Scared Of Relationship Is Because Women Take Away Their Freedom.
599.Women Use Sex As A Tool To Manipulate Men, Women Are Not Self Aware.
600.Success Depends on how Smartly you use your Time and Resources.
601.Struggle is not a sign of failure, its part of the process, Do Not Be Perfect, Be Real.
602.People believe Perception is Reality and Truth is a Construction, People are living out their Nature.
603.The point is not to learn more but to unlearn more.
604.It is what we do while we are alive that matters, we are all dead any way, all things eventually come to an end.

605.The Real battle is against oneself, be private, accept the loneliness and fix your life, no one is coming to save you.
606.You do not know what is best for anyone else.
607.You are not looking for smart people, you are looking for people who are still thinking.
608.Once your brain learns to stretch, small talk does not bore you, it alienate you.
609.You are a grown adult, think, say and do whatever you want and own the consequences good or bad for all of it.
610.Stop paying attention to what other people are doing or saying, go inward to find your true purpose and meaning in life.
611.The brain learns by doing not planning, learn by failing not planning.
612.Debt is a piece of your future, debt is trading your future for the present.
613.Everything that happens to you is created by you, life does not happen to you, you created the life you have by your daily habits.
614.The less you desperately seek it the more it comes to you money, love everything.
615.Women build emotions first then make stories about them, women are attracted to men who do not need them.
616.Nostr is a peer to peer decentralized communication protocol.
617.Just as the internet unlocked information, bitcoin will unlock value.
618.You exit the Matrix by elevating your consciousness and awakening to your spirituality.
619.You can not orange pill people, they can only orange pill themselves.
620.Who you are precedes what you do, it is your character, values and deep seated beliefs about what is good and right.
621.The biggest hurdle to human civilization progress is monetary inflation and it is what Bitcoin is trying to solve.
622.Do what scares you the most, deep down no one gives a damn about what you are doing with your life.
623.Get up and start now, you do not get scared about things that do not matter.
624.Many facets of human existance such as money, marriage and govenment are constructed through collective human agreement.
625.Be happy not because everything is good, but because you can see the good in everything.
626.Admire those you wish to be like and study them, overtime you will become like them.
627.Internal locus of control means individuals have the power to influence the outcomes of their lives through their own actions, decisions and effort.
628.People with an internal locus of control see themselves as responsible for their own successes and failures.
629.The external world can change but your internal narrative dominates any and all situational input.
630.People might experience the same event but interpret it enterly different based on their internal narrative.
631.Relationship require conscious investment from both parties not one sided else it destined to fail.
632.Social Media is a narrative people want to project, it is not the whole truth.
633.For a relationship to succeed your goals must align, your personalities must complement each other and you must be secure in who you are as a person so that you do not need constant validation 24/7.
634.It is better to go with people going in your direction than convincing people to go in your direction.
635.Getting rich is about knowing what to do, who to do it with and when to do it, it is more about understanding than purely hard work.
636.You should not grind at a lot of hard work until you figure out what you should be working on.
637.Focus on building a sustainable foundation for a comfortable future rather than chasing quick boosts in external validation.
638.You are not going to get rich renting out your time, own equity to gain financial freedom and seek

wealth not money or status.
639.Specific knowledge is found by pursuing your genuine curiosity and passion.
640.Meaningful relationship will stick and reveal themselves transcending the superficial bullshit, embrace those relationship.
641.No matter how isolated you are and how lonely you feel, if you do your work truly and conscientiously unknown friends will come and seek you.
642.The only way out, is in, follow your heart, passion and curiosity and seek nothing outside of yourself.
643.Everything in life is simply a habit, a default state of being, an automatic pilot.
644.There is nothing outside of yourself that can ever enable you to get better, stronger, richer, quicker or smarter, everything exists within.
645.You can not teach Privacy, Piracy or Dark Matter to anyone, its their curiosity and passion, privacy and piracy is a way of life.
646.0ur DNA has limitations on how much it can change and repair.
647.Large number of strangers can cooperate successfully by believing in a common myth, myths do not exist outside the stories that people invent and tell each other.
648.There are no gods in the universe, no nations, no money, no human rights, no laws and no justice outside the common imagination of human being, myths are figment of our collective imagination.
649.An imagined reality exerts force in the world, it is something that everyone believes in and not a lie.
650.Human beings are living in a dual reality, the objective reality of rivers, trees and the imagined reality of gods, nations and cooperation.
651.Addiction is loss of control of a particular behavior that is negatively affecting your life, behavior is hard to teach, even to smart people.
652.Financial Success is a Soft Skill where how you behave is more important than what you know, Soft Skills are more important than the technical side of money.
653.If someone treats you like crap, imagine how they treat themselves, protect your energy, respond with compassion not resentment then place a boundary, their behavior says nothing about your worth.
654.Life exists to spread energy and increase entropy.
655.The role of intelligence is to minimize resources and waste, bringing order to chaos.
656.No one thinks about you for more than 2 minute in a day, do not let your life be dictated by people.
657.It is only technology that can solve human problems, NOT politicians nor religion, applied technology is an extension of human attributes which reduce human effort.
658.Two people might experience the same event but interpret it entirely different based on their internal narrative.
659.The mystery of life is NOT a problem to solve, but a reality to experience, life's mystery is not meant to be solved, but lived.
660.Democracy has proven only that the best way to gain power over people is to assure the people that they are ruling themselves, Democracy make wonderfully submissive slave.
661.You never know what worse luck your bad luck saves you from.